

**Amendment to Claims:**

Please amend claim 1 in accordance with the following listing of claims, which replaces all prior versions of the claims in the application.

**Listing of Claims:**

1. (Currently Amended) A method for influencing behavior in an animal, the method comprising systemically administering to the animal a ~~composition~~ diet comprising at least about 0.5% by weight of an omega-3 fatty acid or mixture of omega-3 fatty acids as measured on a dry matter basis.
2. (original) The method in accordance with claim 1 wherein the animal is a dog or a cat.
3. (original) The method in accordance with claim 2 wherein the dog or cat is about 1 to 6 years of age.
4. (original) The method in accordance with claim 2 wherein the dog or cat is at least about 7 years of age.
5. (original) The method in accordance with claim 2 wherein the dog or cat has a observable behavior deficit prior to administration of the omega-3 fatty acid or mixtures thereof.
6. (original) The method in accordance with claim 2 wherein the dog or cat does not have cancer or arthritis.
7. (original) The method in accordance with claim 2 wherein the dog or cat is up to about 1 year of age.
8. (withdrawn) A composition suitable for systemic administration to a young adult or aged pet animal which comprises a carrier and a behavior influencing quantity of an omega-3 fatty acid or a mixture of omega-3 fatty aids.
9. (previously presented) The method in accordance with claim 1, wherein the composition comprises from about 0.5% to about 10% by weight of an omega-3 fatty acid or a mixture of omega-3 fatty acids.
10. (previously presented) The method in accordance with claim 9, wherein the omega-3 fatty acid is selected from the group consisting of EPA, DHA, ALA, octadecatetraenoic acid, and mixtures thereof.

11. (previously presented) The method in accordance with claim 10, wherein the composition comprises from about 1% to about 5% by weight of a mixture of EPA and DHA.